

Title (en)  
TERMINAL CLAMP OR SPLICING EAR FOR ELECTRICAL APPARATUS

Publication  
**EP 0212330 B1 19921111 (DE)**

Application  
**EP 86110254 A 19860725**

Priority  
• DE 3528980 A 19850813  
• DE 3621369 A 19860626

Abstract (en)  
[origin: ES2000581A6] The electrical connector block comprises an insulating body and a plurality of conductor terminals mounted in it of which at least one is a protective conductor terminal. It is provided with an additional contacting member which passes through the base of the insulating body facing a connector block support and has at least one exterior plug which can directly make contact in a socket in the connector block support. The protective conductor plug can be mounted in the connector block during manufacture of the connector block or also subsequently to making the connector block without having to dismantle it. The structure and positioning of the protective conductor plug or plugs allows an easy automatic connection to the protective conductor by plugging the connector block into the connector block support.

IPC 1-7  
**H01R 9/24**

IPC 8 full level  
**H01R 9/24** (2006.01); **H01R 4/48** (2006.01)

CPC (source: EP US)  
**H01R 4/48365** (2023.08 - EP US); **H01R 9/2491** (2013.01 - EP US); **H01R 4/4809** (2013.01 - EP US); **H01R 12/515** (2013.01 - EP US)

Cited by  
DE19964616B4; EP0508395A1; EP2056404A3; EP0483532A3; EP2375503A3; DE19949387A1; EP0327703A3; DE19949387B4;  
DE102014205299A1; WO2012083320A1; WO2017081173A1

Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0212330 A2 19870304; EP 0212330 A3 19881026; EP 0212330 B1 19921111**; AT E82434 T1 19921115; AU 593469 B2 19900208;  
AU 6099986 A 19870219; DE 3621369 A1 19870219; DE 3687095 D1 19921217; ES 2000581 A6 19880301; NO 169516 B 19920323;  
NO 169516 C 19920701; NO 862979 D0 19860724; NO 862979 L 19870216; US 4728295 A 19880301

DOCDB simple family (application)  
**EP 86110254 A 19860725**; AT 86110254 T 19860725; AU 6099986 A 19860808; DE 3621369 A 19860626; DE 3687095 T 19860725;  
ES 8600733 A 19860730; NO 862979 A 19860724; US 89583486 A 19860812